TO CORRESPONDENTS.

"*The Building in Hyde Park.*"—We have received some strong remonstrances against the injustice done to competitors and contractors by the acceptance of Mr. Paxton's design, and of Messrs. Fox and Co.'s tender for its erection *without competition*. We must, however, delay consideration of them.—Two of those who sent in proposals and tenders to the building committee complain that they have received no reply.

"*Glazing.*"—Mr. W. H. Jackson asks us to mention that he did not write the note on "Glazing the Building in Hyde Park," signed "W. H. J."

"J. J. L.," "S. C. P." (next week), "W. W.," "A Glazier," "H." (too late to be serviceable), "W. T." (out of print), "E. C. H.," "J. M.," "Mr. P.," "R. B. B.," "F. R. B.," "R. T.," "F. W. P.," "*Philo-Veritas.*" The Greek cross is distinguished from the Latin cross by having all the *arms of equal length*. "J. S.," "Zaccho" (we are compelled to refuse). "A Subscriber," Liverpool.—Cases to contain one volume of "The Builder" may be had at the publishing office. "G. N." (we cannot interfere in such matters), "J. and Son," "Capt. B.," "Constant Reader" (the tiles in question require careful laying), "*Architectus*," "M. P.," "J. G. J.," "J. J.," "J. B. W.," "J. B." (we cannot refer), "B. T.," "A Commissioner," "D.," "J. G.," "E. B. L.," "T. M. M.," "L. and M." (send us the tenders), "The Architectural Dancing." "Collections towards History of Pottery and Porcelain," by Joseph Marryat. John Murray, Albemarle-street. Murray's "Hand Book for Spain."

"*Books and Addresses.*"—We have not time to point out books or find addresses.

NOTICE.—All communications respecting *advertisements* should be addressed to the "Publisher," and not to the "Editor:" all other communications should be addressed to the EDITOR, and not to the Publisher.

ADVERTISEMENTS.

ROYAL POLYTECHNIC INSTITUTION.—During This Week the Alpine Singers from Styria will perform several of their National Melodies, daily at Four, and in the Evenings at Half-past Eight.—Lecture on Chemistry, by J. H. Pepper, Esq., daily at a Quarter past Three, and in the evening at Eight, illustrating the ancient fiery ordeal, and the handling of red hot metals.—Lecture by Dr. Bachhoffner on Voltaic Electricity, daily at Two, and in the evenings at a Quarter past Nine.—New Series of Dissolving Views, illustrating some of the Wonders of Nature, daily at Half-past Four, and in the Evenings at a Quarter to Ten; also a Series exhibiting Scenes in the Arctic Regions and Ceylon, daily at One o'clock.—Diver and Diving-bell, &c. &c.—Admission, 1s.; Schools, half price.

LIGHTNING CONDUCTORS.—R. S. NEWALL and CO.'s PATENT COPPER ROPE.
½ Diameter, 7½d. per lin. foot.
Ditto, 6m. do. do.
Offices, 130, Strand, London.

TO ARCHITECTS, BUILDERS, AND BRICK-MAKERS.
PUMPS of Superior CONSTRUCTION, bored perfectly true by improved machinery, in various plain and ornamental patterns for Conservatories, Squares, Market Places, Roads, Gardens, and for Liquid Manure BRICK-MAKERS' PUMPS, in Wrought and Cast Iron. HYDRAULIC LIFT PUMPS, and ENGINES for Wells of any depth SINGLE and DOUBLE PUMPS up to twelve-inch bore, kept for Hire.
BENJ. FOWLER (late of 61, Dorset-street), removed to the new Factory, Whitefriars-street, Fleet-street.

TO BUILDERS AND PLUMBERS.
THE attention of the Trade is called to
JOHN WARNER & SONS' PATENT VIBRATING STANDARD PUMP,
which is recommended for the simplicity of its construction, and the ease with which it works.
By the introduction of the vibrating standard the cumbrous cast iron and expensive lifter and guide rod are unnecessary, rendering the price considerably less than pumps made on the old plan.
Bore and Water Engines for raising fluids from a depth not exceeding 30 feet; also Garden Engines constructed on the same principle.
JOHN WARNER & SONS,
8, Crescent, Jewin-street, London,
Manufacturers and Patentees.

FLEXIBLE INDIA-RUBBER PIPES AND TUBING, for Railway Companies, Brewers, Distillers, Fire Engines, Gas Companies, Gardening and Agricultural purposes, &c.—J. L. HANCOCK'S patent VULCANIZED INDIA-RUBBER HOSE-PIPES are made to stand hot liquor, and acids without injury—do not become hard or stiff in any temperature, but are always perfectly flexible; and as they require no applications of oil or dressing, are particularly well adapted for Fire Engines, Pumps, Gas, Beer Engines, Gardens, Liquid Manure, and all purposes where a perfectly flexible pipe is required. Made all sizes, from ¼ inch bore upwards, and of any length to order. Vulcanized India-rubber garden hose, with brass-to-pot, copper branch and rose complete, ready to be attached to pumps, water-butts, or cisterns. Sole manufacturer, JAMES LYNE HANCOCK, Goswell-mews, Goswell-road, London.
N.B. Vulcanized India-rubber washers of all sizes for joints of hot-water and steam pipes, and vulcanized sheet rubber any thickness for all kinds of joints, and other purposes.

TO BUILDERS, CONTRACTORS, AND OTHERS.
GREAVES'S BLUE LIAS LIME and CEMENT, direct from the works, Stockton.—RUTTY and VERRY beg to inform the Trade that they continue to supply Blue Lias Lime and Cement as usual at No. 2, Wharf, Paddington, only. Also Glaze Drain Pipes.—N.B. No other lime kept at the wharf.

TO BUILDERS, CONTRACTORS, &c.
GREY-STONE LIME, of the best quality, may be had at Whitehall-wharf, Cannon-row, Westminster, at 7s. 6d. per yard; or at Hanover-wharf, St. Edward-street, Regent's-park, at 8s. 6d. Barges will be loaded at the Works at Hailing, at 6s. 6d. per yard, or delivered alongside any wharf in London at 8s. 6d.—Apply to CHARLES FORMBY, Esq., Lime Works, Hailing, near Rochester; or Mr. TREMAIN, 35, Edward-street, Regent's-park.

GREY-STONE LIME.—HALL, Brothers, Merstham Lime Works, near Reigate, beg to offer to Builders and others a list of their prices for Cash on delivery.

Grey-Stone Lime	6s. 6d.	per Yard, or 18 Bushels.	
Ditto, for Manure	4s. 6d.	ditto	ditto
Ditto, Ashes	4s. 6d.	ditto	ditto
Black ditto	3s. 6d.	ditto	ditto

In not less than 25s Yard quantities, and put on the Railway for all goods stations on the London and Brighton, and South Eastern Railways, as lines connected with them. A fresh supply hot from the kilns daily, at the Bricklayers' Arms and Croydon stations, and delivered to all parts.
Prices for Cash on delivery.—7s. per yard at the stations or works; 8s. per yard delivered within five miles; is not less than 3-yard quantities. Boarding, 1s. per yard; 1s. per yard off if paid monthly. Collecting charged 6d. The Quality is warranted to be the Best.—Address, Merstham, near Reigate, Croydon; or Veal's-place, Old Kent-road.

ATKINSON'S CEMENT.—This Cement has hitherto been manufactured in Yorkshire, and, through long detention at sea, has often proved stale and unfit for use on its arrival in London. By the arrangement now made, the Cement will be manufactured in London, and thus presented to consumers in a fresh and genuine state by the sole Agents, J. B. WHITE and SONS, Millbank-street, Westminster.

KEENE'S and PARIAN CEMENTS, for internal stucco, are employed very advantageously in place of wood for skirtings, architraves, and panel mouldings, and for in-door flooring, instead of stone. The peculiar properties of PARIAN Cement admit of its being painted or papered upon within a few hours of its application, and thus render it an important substitute for common plastering in those cases where expedition and beauty of finish are essential.—J. B. WHITE and SONS, Millbank-street, Westminster, Patentees of KEENE'S Cement, Licensees of PARIAN Cement.

PORTLAND CEMENT, as manufactured by J. B. WHITE and SONS, possesses all the properties of the best Roman Cement, but has the advantage over that material of chiefly resisting frost. When used as a stucco it does not excoriate or turn green in damp situations, and requires no colour. Employed as an hydraulic mortar for brickwork, it carries four to five measures of sand to one of cement, and is proved by trial to become harder and stronger in these proportions than Roman Cement with but one measure of sand. This superior cementing power, combined with its eminently hydraulic properties, puts it out as the finest material for building sea and embankment walls, the lining of reservoirs, culverts, and vaults, and for all those purposes where strength and a perfect resistance to water are required.
Manufactory—J. B. WHITE and SONS, Millbank-street, Westminster, and 36, Seel-street, Liverpool.

PORTLAND CEMENT, solely MANUFACTURED by WILLIAM ASPDIN, Son of the Patentee.—Messrs. ROBINS, ASPDIN, and Co. request reference to Mr. Bidder, Q.C., and also Nos. 244 and 284, pages 143 and 167 of "The Builder," for accounts of EXPERIMENTS on the strength of Portland Cements, whereby the great superiority of their Cement is manifest. This Cement has been proved for upwards of twenty years in the Thames Tunnel to resist the action of water; it is stronger in its ultimate qualities, harder, and more durable than any other description of Cement; it does not excoriate, crystals, or turn green; nor is it affected by any atmospheric influence whatever the climate, resisting alike the action of frost and heat. It is manufactured to set in from 5 to 8 minutes. For all purposes that Cement is applicable to, Proprietors challenge competition.—Orders received by Messrs. ROBINS, ASPDIN, and Company, at their Manufactory, Northfleet, Kent, and their Wharf, Great Scotland-yard, Whitehall; also at their Depôt, 61, Hanover-street, Liverpool.

THE PARIAN CEMENT, for INTERNAL STUCCO, which you supplied at Messrs. J. & N. MORLEY'S warehouses and dwelling in Wood-street, Grosham-street, in the City, has been used throughout the premises, in every story; altogether about ten thousand yards superficial, chiefly upon recently built walls, and a small portion upon lumber partitions, and that with the most perfect and satisfactory result. I feel it also necessary to observe, that the plasterers' work was almost invariably followed up on the next day by the painters, therefore enables me to have the buildings complete to the shortest possible time, both for business and for the comfortable of the establishment. I am, therefore, enabled to say, that the use of this new material is a most valuable feature to building operations, and fully justifies that which I was given to understand, viz., that it was an extraordinary material. I think it right to mention that I am at the present time having a great extent of similar work executed at another range of buildings, where time and the quality of the work are of the utmost importance.
(Signed) JNO. WALLEN, Architect, London.
To Messrs. Chas. Francis and Sons, Manufacturers, Nine Elms.

MARTIN'S PATENT
FIRE PROOF AND ORNAMENTAL CEMENT,
APPLICABLE FOR
ALL INTERNAL PURPOSES WHERE PLASTERING IS REQUIRED.

This invaluable Cement has now been before the public so many years, and obtained so high a standing in the estimation of all who have used it, that it is unnecessary to comment on its merits. Messrs. STEVENS and SON however feel called upon to observe, that from the greater extent of surface which a given quantity of MARTIN'S will cover, as compared with other Cements for internal use, there will be found a gain of 15s. per cent. in material, full 7s. per cent. less in price, with an additional saving in labour of 10 per cent.; by the use of which forty guineas per cent. is saved, being less than one-tenth of the time of other cements of a similar nature, therefore worked with greater facility, making together the enormous saving of full THIRTY-THREE PER CENT. Its advantages therefore cannot admit of doubt. Specimens, showing its tenacity, hardness, and applicability to all plain and ornamental purposes, may be seen; and the Cement, to any quantity, obtained of Messrs. STEVENS and SON, at their Plaster and Cement Works, 126, Drury-lane, London.—Manufactory, Sherwell Mill, Derby.
N.B. This Cement will receive paint or paper in a few hours after the completion of the work by the plasterers.

JOHNS and Co.'s PATENT PERMANENT STUCCO WASH, CEMENT, and PAINT.—The attention of the trade and the public generally is solicited to these very excellent and well-known materials, which, for their beauty, durability, imperviousness, and cheapness are unequalled. THE PERMANENT WASH is a substitute for common lime wash or water colour, is an article which has long been wanting for stucco and brick-work; it is of a stone colour, but may be tinted to any other, is perfectly dry in twenty-four hours; will not wash off; is very little dearer than the common washes; and, being a non-absorbent, is admirably adapted for railway stations, other work-houses, hospitals, lunatic asylums, &c. One coat is sufficient to cover, with two coats, 250 square yards. THE CEMENT, from the great reduction in price, and its suitableness for internal as well as external surfaces, places it above all other materials of its kind; it has no caustic qualities; may be painted or papered in a few hours; never blisters, cracks, or separates; soon becomes as hard as stone; and may be cleaned with a brush and water. The merits of the PAINT are well known for its application to stucco work of all kinds, and external work generally. Numerous testimonials, prospectuses, and every information may be obtained, on application to the Sole Agent, PHILIP HARE, at the Warehouse, 28, Great-yard, Upper Thames-street. A liberal allowance to wholesale dealers.

BLUE LIAS LIME, PLASTER, &c.
THOMAS PREEN and CO. having connected with their ROMAN CEMENT WORKS an extensive Manufactory of GROUND BLUE LIAS LIME and PLASTER of PARIS, beg to call the attention of Builders and others to the very superior quality of these articles, which they are prepared to supply upon the most reasonable terms.
WORKS—Tanners' Wharf, Regent's Canal, Kingsland-road, Lower-road.
DEPÔTS—Lee's Wharf, Paddington; and Phœnix Wharf, Greenwich.
N.B. Grey and Chalk Lime, Paving Bricks, Tiles, Artificial Stone, Plasterers' Hair, &c. &c.

BELL'S PATENT LIQUID CEMENT is ready for use, and only one-eighth the cost of oil paint. For beauty it is pre-eminent, giving the exact appearance of FINE CUT STONE. Can be used at once on fresh Roman Cement, or any other plastering, and will protect the walls as well as Roman Cement. In casks of 1, 2, and 5 cwt., at 8s. 12s. and 25s. casks inclusive.

PATENT MINERAL PAINTS.
Invaluable for cheapness, beauty, and permanence; not half the cost of other paints, always ready for use, will keep good for years, and therefore well suited for exportation. Brilliant black, rich browns, 8s. 6d.; greens and light colours, 9s. per gallon.
G. BELL and Co., 2, Wellington-street, Goswell-street.

TO THE BUILDING PUBLIC.
FIRST-RATE ORNAMENTS in PORTLAND, ROMAN, and other CEMENTS, and PLASTER of PARIS, at reasonable prices, consisting of Vases, Balusters, Capitals, perforated Panellings, Cantilevers, Brackets, Trusses, Wreaths, Scrolls, Masques, Heads, Figures, Friezes, Gothic and other Chimney-Shafts, for Tile, Bed-moulds, Pateræ, and for Centre Flowers from 12 feet diameter downwards. An assortment of Shop-front Trusses always ready for fixing.—HERBERT and SON, Modellers, &c., 61, Parker-street, Drury-lane.

FIRE STONE, of superior quality and at reduced prices, from a new quarry, close to the Reigate station.—Apply to Mr. CARRUTHERS, Builder, Reigate.

BATH STONE OF BEST QUALITY.
RANDELL and SAUNDERS, QUARRYMEN and STONE MERCHANTS, BATH.
List of prices, also cost for transit to any part of the kingdom furnished on application.

MARKET WHARF, REGENTS-PARK BASIN.—MARTIN and WOOD solicit the attention of Builders, Masons, and others, to their stock of Portland, York, and Derby Stone; also Bangor Welsh Lime, Cement, Plaster, Bricks, Tiles, Laths, Fire-goods, Fire-stone, &c., sold at the lowest possible prices for Cash. Portland Head-stones, Ledgers, Kerb, Landings, &c. cut to order on the shortest notice. Turpentine let on hire. A Stock of Stoneham's Drain Pipes, Syphons, &c., always on hand. Mortar, Lime, and Hair, Fine Stuff, &c. Prompt attention paid to country orders.

BATH STONE.—RANDELL and SAUNDERS, Quarrymen, Bath, have appointed MARTIN and WOOD their sole agents in London. R. and W. beg to inform Architects, Masons, Builders, &c., that a large assortment of the much approved CORSHAM DOWN and other BATH STONE will always be kept at the Depôt, opposite the Great Western Railway Station, Paddington. Orders will also be received at Market Wharf, Regent's-park Basin.

HAYTOR GRANITE COMPANY (incorporated by Royal Charter) continue to supply their SUPERIOR GRANITE from the QUARRIES at HAYTOR, on DARTMOOR, at MODERATE PRICES. The Nelson Memorial; statue of King William, City; and the large Granite shaft at Woolwich, are specimens of this material.—Offices, No. 4, Millbank-row, Westminster; and Granite Works, Laira, Plymouth; where information may be obtained.
By order of the Directors, C. C. D. HOAR, Clerk.

CAEN STONE, SELECTED FOR EXTERNAL WORKS.—LEARD, BRIDHAM and Co., Quarry Proprietors, and Importers from Allemagne, ANTHONY STONE from the Quarries, near Ranville Calvados Department.—Asbury is of similar colour to Portland Stone in texture finer, price and manner of working about the same.
RANVILLE STONE from Ranville Quarries, near Caen, Normandy.—Suitable for strong works, chaste and quay walling price and colour similar to Caen Stone.—Depôt, Caen Wharf, Rotherhithe.—Information and samples supplied from the office, 14, Southwark-square, Borough.

CAEN STONE.—P. POUCARD, Quai des Abattoirs, Caen (propriétaire des Carrières à Allemagne), offers CAEN STONE guaranteed from the best quarries at Allemagne, at 1s. 1d. per cubic foot, delivered in vessels or wagons free of expenses, from the depôt at the Wharf and beside it Wharf, 14, Fenchurch-buildings.—Contracts taken for any quantities.—Carvers shipped to order, from Caen, to any part of the coast, on the same terms.—Apply to P. POUCARD at the Office, 10, Bonner-street, Bethnal-green, or to Mr. S. WEBSTER, at the Wharf.—Samples by post, and references to be had at Mr. WARNER'S, No. 1, Charlotte-row, near the Mansion House.

BRAMLEY FALL STONE, from the Fair Head Quarries, Yorkshire.—Depôt, DEVOS HAYTON, WHARF, ROTHERHITHE, LONDON; GEORGE H. CLARK, Sole Agent.—Engineers, Railway Contractors, Stone Merchants, Masons, and others, are invited to INSPECT this SUPERIOR SANDSTONE, which can be supplied to any extent, and at a very low price. It is well adapted for docks, bridges, embankments, sea walls, railway works, and all buildings where moderate it used.—Further particulars may be known on application to Mr. G. H. CLARK, as above, where a good assortment of blocks is kept. Carvers supplied direct to all parts of the coast. Samples may be seen at the Office of "The Builder," 2, York-street, Covent Garden.

STIRLING'S BELVEDERE SLATE WORKS, Belvedere-road, Lambeth.—A reduced list of prices of the best WELCH SLATE SLABS, planed both sides, will be sent on application; per post having made, and a post-paid stamp. The prices are under those advertised for inferior slates.

THE PIMLICO SLATE WORKS.—Patronised by Royalty, the Heads of the Nobility, the Clergy, Architects of Eminence, Builders, Railway Contractors, and the Public generally.—MAGNUS'S ENAMELLED SLATE, notwithstanding the vile imitations and infringements of his patent that are attempted continues to give its favour with the public, being handsomer, more durable, and very much cheaper than marble.—Price lists sent to any part of the kingdom gratis, and a specimen sent postage free on receipt of six postage stamps. Cisterns, Filters, Baths and Larder Shelves, Wine Cellar Fittings, Slabs, and every variety of plain Slate Work, at prices that defy competition.—9 and 10, Upper Belgrave-place.

VEINED MARBLE.—TO MASONS, BUILDERS, &c.—NOW on SALE, at the Marble and Wood Sawing Mills, Commercial-road, Pimlico, a LARGE ASSORTMENT of VEINED MARBLE, in SLABS, at the following low prices for Cash:—

1 inch	1s. 4d. per foot superficial
½ inch	1s. 6d. "

TO MASONS.
REDUCED PRICE of MARBLE SLAB.—The LONDON MARBLE AND STONE WORKING COMPANY continue to sell Slab of superior quality and well worked, at their Manufactory, ESHER-STREET, near Millbank, Westminster, at the following reduced prices, viz.:—

1 inch, at 1s. 2d.	per foot.
½ inch, at 1s. 4d.	"

SAMUEL CUNDY, Mason and Builder, PIMLICO MARBLE and STONE WORKS, Belgrave Wharf, Pimlico.
GOTHIC WINDOWS, ALTAR SCREENS, and other Works, produced at a remarkably cheap rate.
FONTS from 3l. upwards. Specimens on view of the Early English, Decorated, and Perpendicular styles.
ALTAR TABLETS Illuminated.
Fine-arts ARTISTS retained for SCULPTURED GOTHIC CARVINGS.
MEMORIAL CROSSES, MONUMENTS, TOMBS, HEAD-STONES, &c., in great variety of design. Letters cut and complete for fixing in the country.
The Public are respectfully invited to view the carefully selected and manufactured Stock by improved machinery of Veined Marble Chimney-pieces, cheap and good.
PARKER'S fitted up with MARBLE or SLATE SHELVES.—MINTON'S Encaustic and White or Blue and White Porcelain Tiles in great variety of patterns.
A GOOD MARBLE CHIMNEY-PIECE FOR FORTY SHILLINGS.
A liberal discount to the trade.

GERMAN SPRING MATTRESSES, permanently elastic, very durable and cheap.

3 feet wide	2l. 10s.	4 feet 6 wide	3l. 5s.
3 feet 6 "	2l. 12s.	5 feet "	3l. 10s.
4 feet "	2l. 15s.	5 feet 6 "	3l. 15s.

THE BEST, TOP STUFFING ALL HORSEHAIR.

3 feet wide	3l. 10s.	4 feet 6 wide	4l. 5s.
3 feet 6 "	3l. 15s.	5 feet "	4l. 10s.
4 feet "	4l. 10s.	5 feet 6 "	4l. 15s.

Good all linen Mattresses, with a French Mattress on it, is a most excellent and soft bed. HEAL and SONS' List of Bedding, with full particulars of weights, sizes, and prices of every description of bedding, sent free by post.—HEAL and SONS, Bedding Manufacturers, 196, opposite the Chapel, Tottenham-court-road.